U.S. Department of Transportation Federal Aviation Administration

## **Operations Specifications**

## A003. Ratings and Limitations

**HQ Control:** 04/03/2017 **HQ Revision:** 01a

Certificate No.: SL4R522M

The certificate holder is authorized the following Ratings and/or Limitations:

#### **Class Ratings**

Accessory Class 2: Electrical Accessories Accessory Class 3: Electronic Accessories

Instrument Class 1: Mechanical Instrument Class 2: Electrical Instrument Class 3: Gyroscopic Instrument Class 4: Electronic

Radio Class 1: Communications Equipment Radio Class 2: Navigational Equipment Radio Class 3: Radar Equipment

Propeller Class 2: All propellers in the following list:Hartzel

#### **Limited Ratings**

Rating Propellers	Manufacturer McCauley	Make/Model McCauley - 3GFR34C, 4HFR34C, 4JFR34C, 5JFR36C Series.	<u>Limitations</u> None
Airframe	Beech Aircraft Corporation	Beech - 23, 33, T-34C, 35, 36, 45, 50, 55, 56, 58, 60, 65, 70, 80, 88, 90, 95, 99, 100, 200, 300, 1900, and 2000 Series.	Inspect, Repair, and Overhaul the listed articles - Engine Mounts - Lord and Barry Vibration Isolation Systems. Flaps - Flap Actuator and Flap Gear Box. Airstair Door Dampners. Flight Control Trim Tab Actuators. Landing Gear - Main and Nose, Main and Nose Gear Actuator, Maiin and Nose Drag Brace, Actuator Gear Box, Steering Link, Shimmy Dampner, Brake Master Cylinders. Brake Assembly, Wheel and Tire Assemblies.
		Beech - 90, 95, 100, 200, 300, and 1900 Series.	Inspect and Repair - Engine Cowling. Access Doors, Cabin Door, Cargo Door, Emergency Exit Door and Landing Gear Doors.
	From the Capability List, as amended.	From the Capability List, as amended.	Inspect, Repair, and Overhaul
	Raytheon Aircraft	HS-125 Series.	Inspect, Repair, and Overhaul the listed articles -

Vertex Aerospace, LLC A003-1 Amdt. No: 22

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Rating	<u>Manufacturer</u>	Make/Model	Limitations
	Company		Landing Gear - main and Nose Leg Assembly, Side Stay Assembly (drag brace). Drag Stay Assembly (drag brace). Steering Jack (actuator), Main Gear Jack (actuator). Nose Gear Jack (actuator). Main and Nose Wheel Assemblies, Airbrake Screwjack (actuator). Flap Components - Flap Screwjack (actuator), Flap Control Unit (gearbox). Trim Jack (trim tab actuator), Pusher Unit (trim actuator) Quick Release Strut (uplock and door actuator). Spring Strut (spring loaded dampner, used in several locations). Cabin Door Dampner. Thrust Reverser Fairings.
	Beech (Raytheon) Aircraft	Beech (Raytheon) - 90, 95, 99, 100, 200, 300, and 1900 Series.	Inspect. Repair, Overhaul, and Balancing of the following Flight Controls: Aileron, Elevator, Rudder, Flap and Trim Tabs.
	Learjet	Lear - 35 and 36	Inspect, Repair, and Overhaul the listed articles - Landing Gear - Main and Nose Strut Assemblies, Main and Nose Actuators, Main and Nose Wheel and Tire Assemblies, Nose Wheel Steering Actuator, Brake Assemblies, Brake Master Cylinders, Flaps, Flap Actuators, Spoiler Actuators, Trim Tab Actuators.
	Rockwell International	Rockwell - NA-265-40 and NA-265-60 Series.	Inspect, Repair, and Overhaul the listed articles - Landing Gear - Main and Nose Wheel Assemblies.
	Mitsubishi	Mitsubishi - MU-300	Inspect. Repair, and Overhaul the listed articles - Landing Gear - Main and Nose, Main and Nose Gear Drag Brace, Brake Assembly, Main and Nose Wheel and Tire Assembly
PowerPlant	Pratt & Whitney	P&W - PT6A Series	Inspect and Clean the listed articles - P3 Air Filters, Oil Filters.
			Inspect, Test. Repair and Overhaul the listed items - Fuel Nozzles, Flow Dividers, Bleed Air Valves, Fuel Control Units.
		P&W - JT-15 Series	Inspect and Clean the listed articles - Oil Filters and Fuel Filters.
			Inspect, Test, Repair, and Overhaul the listed articles - Oil Check Valves, Fuel Nozzles, Flow Dividers, Anti-Icing Valves.
Accessories	From the Capability List, as amended.	From the Capability List, as amended.	Inspect. Repair, and Overhaul
Nondestructive Inspection, Testing, and Processing	ALL.	ALL	Magnetic Particle Inspection - In accordance with ASTM-E1444 as revised, Beech Aircraft Corporation Specifications as revised, or other approved data by the FAA.
	ALL	ALL	Liquid Particle Inspection - In accordance with ASTM-E1417 as revised, Beech Aircraft Corporation Specifications as revised, or other approved data by the FAA.

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Rating Manufacturer Make/Model Limitations

ALL ALL

Eddy Current Inspection - In accordance with NAS410 as revised, Manufactures Technical Data / Procedures, customer data as revised, or other approved data by the FAA.

### Limited Ratings - Specialized Services

Rating Specifications Limitations

None Authorized

- 1. Issued by the Federal Aviation Administration.
- 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by James S Flickner, Principal Avionics Inspector (SW31) [1] EFFECTIVE DATE: 2/14/2024, [2] AMENDMENT #: 22 DATE: 2024.02.14 11:55:10 -06:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

dgar Jares 2/15/2024

Edgar Jones, Chief Inspector Date

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